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[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Glen  
Serial No. 09/272,069  
Filing Date: March 18, 1999

Examiner: M. Good Johnson  
Art Group: 2672  
Docket No. 0100.9900340  
Our file no. 00100.99.0034

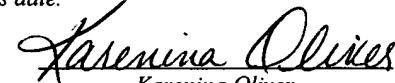
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Title: **METHOD AND APPARATUS FOR RENDERING AN OBJECT USING  
TEXTURE VARIANT INFORMATION**

Box AF  
Assistant Commissioner for Patents  
US Patent and Trademark Office  
Washington, D.C. 20231

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Karenina Oliver

**AMENDMENT AND RESPONSE**

In response to the final Office Action mailed June 17, 2002, Applicant submits the following remarks.

**RECEIVED**

AUG 22 2002

Technology Center 2600

**In the claims:**

Please cancel claims 10-13 without prejudice.

Please amend claims 1 and 6 to read as follows:

1. (Once Amended) A gamma correction circuit, comprising:  
a plurality of gamma correction lookup tables corresponding to a plurality of gamma values, wherein each of the plurality of lookup tables provides a set of output data in response to received input data; and  
a gamma table selector that automatically selects the set of output data corresponding to one of the plurality of lookup tables based on gamma selection information.

6. (Once Amended) A gamma correction block, comprising:  
a gamma correction lookup table, wherein the gamma correction lookup table stores gamma correction data corresponding to a plurality of gamma correction curves, wherein the gamma correction lookup table provides a plurality of sets of gamma corrected data in response



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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/272,069
		Filing Date	March 18, 1999
		First Named Inventor	Glen
		Group Art Unit	2672
		Examiner Name	M. Good Johnson
Total Number of Pages in This Submission	19	Attorney Docket Number	0100.9900340

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<b>RECEIVED</b>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<b>AUG 22 2002</b>
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	<b>Technology Center 2600</b>
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Timothy J. Bechen Reg. No. 48,126
Signature	
Date	August 15, 2002

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:  August 15, 2002

Typed or printed name	Karenina Oliver
Signature	
Date	August 15, 2002

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